Tharayilkadavu Fishing Village

(Arattupuzha GP - Muthukulam Block)

A Brief Profile of the Tharayilkadavu Fishing Villages

Tharayilkadavu fisheries village is spread over three wards of Arattupuzha Gram Panchayat. The coastal wards of this village are 8, 9 and 10. The village has a total of 1475 houses and 1545 households are living there. Among them, 80 households are landless or presently living as a joint family. Regarding the housing situation in the village, it is noted that 49.29 percent houses are pucca, 44.75 percent are semi-pucca and 4.96 percent houses are kachha houses. About 92.20 percent of the existing houses in the village have sanitary toilets. Safe drinking water is available to 85.08 percent of the existing houses. Most of the houses in the village (92.20 %) are electrified. It is noted that 580 persons from the fisher folk community are insured with the Fisheries Board (Matsya Board). And 23 persons are covered under the old age pension scheme and 5 persons are covered under widow pension scheme during 2007-08 in this village.

Regarding the community specific facilities, this village has one PHC, one fisheries hospital and one homoeo hospital. The village has two LP Schools and one UP School. Tweleve anganawadis are functioning in this village and all of them are functioning in rented buildings. This village has a network of 7 roads of 6.60 Km length. The village has 100 street lights and 48 of them are functional. About the fisheries specific infrastructure and facilities, it is noted that 91 country fishing boats are available in this fisheries village. And a total of 51 kerosene permits are issued to the fisher folk in this. The village has one ice plant. The village has coastal line of 5.83 Km, out of which 4.83 Km is protected. Consumption of liquor and narcotic drugs are moderate in this village.

The results of situation analysis and needs and requirements are presented in Tables 4 and 5 while the financial requirements are given in Table 6.

Table. 4: Current Status & Requirements of Existing Infrastructure Facilities

SI.No	Name of the Existing road	Length of the road	Existing number of Culverts, Bridges	Existing drainage facilities	Requirements
•	Thrikunnapuzha Valiyzeekal	2.5 km			Repair – 2.5 km
•	Thrikkalkadavu road	600 m			Repair – 600 m
•	Thrikkalkadavu to northward, upto Thumpa nagar junction	1500 m			Repair – 1500 m
•	Ramankari Jyothy nagar to eastward	700 m	Culvert – 2		
•	Mattachal junction to eastward	350 m			Tarring – 350 m

•	Mattachathura south side road to eastward	450 m		Tarring – 450 m
•	Punnalathu bridge to – Kunnel kizhakkethil house road	500 m		Repair – 500 m

Source: Office of the Arattupuzha Gram Panchayath

Table. 5:Requirements of New Infrastructure Facilities

SI.No	Name of the new	Length	Number of	Drainage	Any other		
	road	of the	Culverts	facilities	Requirements		
		road					
1	Keerikkadu jetty	700 m					
	padinjarekadavu						
	road to southward						
2.	Ramankeri SNDP to	500 m					
	northward						
3.	Thrinkal jetty to	500 m					
	southward upto						
	world vision colony						
4.	Panackal LPS to	500 m					
	eastward						
5.	Kargil junction to	470 m					
	eastward -						
	Puthiyamannil veedu						
	south side						

Source: Office of the Arattupuzha Gram Panchayath

S. No.	Name of the scheme	No.of units	Unit cost(R in Lakhs		Project cost(Rs. in Lakhs)										
				fi O	lbsidy rom ther urces	fron	rate	Loan		Seneficiary ontribution	. 1	fotal			
1	Housing		•			ž									
	1.New house	158		1.5	46.96		190.04	0			0				237
	2.Repair	660	().5	1.45		328.55	0			0				330
	3.Purchase of land	80		1	0		80	0			0				80
2	Sanitation			l				l							
	1.New toilet	115	(0.1	2.885		8.615	0			0				11.5
	2.Repair	320	0.0		0		8	0	0		-		8		
3	Drinking water	020	010		Ŭ		Ũ								
-	1.Improvement of the existing water supply scheme	1			2.425		0	0			0				2.425
4	Electrification	-		I				L							
<u> </u>	1.House Hold Electrification		115		().05			0	5.75	0			0	5.75
5	Road and culver	rts	•												
	1.New road		2.670			18		35.	646	12.414	0			0	48.06
	2.Culverts		2			7		10.	384	3.616	0			0	14
6	Street light														
	1.New		189		().18		21	1.57	12.45	0			0	34.02
	2.Repair		52		().05		1	1.65	0.95	0			0	2.6
7	Health sector	I		r											
	1.IP facility	1			30		30.0	00		0	0	1	0		30
	2.Building for homeo dispensery	y 1			25		25.0	00		0	0		0		25
8	Education				23		23.0						0		
	1.Compoundwall12.Buiding repair13.Play ground1			2.50 8.00 30.00			2	2.50	0	0				2.50	
							8 30		0	0				8.00	
									0 (0 0			30.00	
9	Anganwady									[1		
	1. Land &Building		12		4	5.00		14	5.92	44.08			0	0	60
	2. Drinking water		4		().25).27	0.73			0	0	1.00
	3.Toys		12		().05		().15	0.45			0	0	0.6
11	Fisheries Infrast	ructure													
12	Fish processing	storage a	nd marl	ceting											
13	Coastal area pro 1.Seawall Renovation	otection	4.83					1	458	0			0	0	1458
14	Livelihood Prop	osale								l	1				
14	1.Fish packing	05415	1			0.77			0.42	0.00		0.2	8	0.07	0.77
	2.Pappadom		1			285).11	0.00		0.12		0.07	0.285
	Unit				0.										
	3.Mat making 1 Total					2.5		1.	285	0	1	0.97	2	0.242	2.5